**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES**

**MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1.  (Currently amended)  A method for generating and visualizing a task-oriented step representation of at least one parts program in machine tools or production machines, comprising the steps of:

searching the parts program using a syntax analyzer for key terms that include synchronization instructions;

generating the task-oriented step representation of the at least one parts program based on the key terms found in the search;

~~and visualizing the task-oriented step representation to a user~~

storing the key terms and an association between the key terms and the task-oriented steps in a configuration file that can be changed by the user and read by the syntax analyzer; and

visualizing the task-oriented step representation as a synchronized step representation by displaying simultaneously at least two different parts programs side-by-side as a step representation, so that steps that indicate a synchronization between the two parts programs are displayed in a common row.

Claims 2-4   (Canceled)

5.   (Currently amended)  The method of claim 1, wherein the ~~task-oriented step representation is visualized~~ visualization is performed by an editor.

Claims 6 and 7 (Canceled)

8.  (Original)  The method of claim 1, wherein individually performed tasks in the task-oriented step representation are graphically displayed by step-specific symbols associated with a step.

9.  (Original)  The method of claim 1, wherein the parts program further comprises configuration instructions for combining several steps to a higher-level step or to a hierarchical plane.

9.  (Original)  The method of claim 1, wherein the parts program further comprises configuration instructions for combining several steps to a higher-level step or to a hierarchical plane.

10.  (Original)  The method of claim 3, wherein the configuration file further comprises an association parameter for combining several steps to a higher-level step or to a hierarchical plane.

11.  (Original)  The method of claim 1, wherein the parts program further includes configuration instructions for storing step identifiers, symbols or hierarchical planes directly in the parts program.

12. (Currently amended)   The method of claim [[3]] 1, wherein the parts program further includes configuration instructions for storing step identifiers, symbols or hierarchical planes directly in the parts program independently of the configuration file.

13. (Original)   The method of claim 5, wherein the parts program further includes a definition file for causing the editor to highlight defined instructions or key terms, or both.